

Out of 567 regularized unauthorized colonies, swering work will be completed in 490 such colonies by 31.03.2003.

As for the refurbishing of trunk sewers, work in 81 kms. out of the total 91 kms. length will be completed by 31.03.2003.

The number of jhuggies on the river banks and drains has been revised by the Slum and JJ Wing of the Municipal Corporation of Delhi from 62000 to approximately 75000. The removal/relocation of these jhuggies will be dependent on the availability of land and resources.

All the proposed 15 common effluent treatment plants presently under construction will be completed by December, 2002.

#### **Pollution by cement factories and refineries**

4608. MISS MABEL REBELLO: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether environment is being polluted by the Cement factories and refineries in the public and private sectors;

(b) if so, the names of the factories where pollution checking plants have been installed during the last three years and the amount spent thereon; and

(c) in which Cement factories and refineries pollution control plants are planned to be installed and by when such schemes would be completed?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) to (c) There are 113 large cement plants and 15 oil refineries in the country. Out of 113 cement plants, 109 plants have adequate pollution control equipment, one plant viz. M/s. Jammu and Kashmir Cement Ltd. is in the process of installing the pollution control equipment and three plants are closed. All the refineries have set up pollution control devices.

According to an estimate, for a one million tonne per annum capacity cement plant, the cost of pollution control equipment is approximately Rupees 15 crores. Thus, the amount spent on pollution

control facilities by the cement sector having capacity of 110 million tonnes per annum would be approximately Rupees 1650 crores.

The names and amount spent in case of oil refineries for pollution control measures are as under:—

Sl. No.	Name of the refineries	Amount spent during last three years
1.	Hindustan Petrochemicals Ltd. Visakhapatnam	Rs. 601.25 Crores
2.	Bharat Petrochemicals Ltd., Mumbai	Rs. 629.81 Crores
3.	Chennai Petrochemicals Ltd., Chennai.	Rs. 569.50 Crores
4.	Indian Oil Corporation Ltd., Barauni.	Rs. 53.00 Lacs

All new cement factories and refineries are required to install and operate pollution control devices, before commencing their production.

#### Deaths of peacocks on account of insecticides

4609. SHRI SWARAJ KAUSHAL: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it is a fact that a large number of peacocks died recently;

(b) if so, the details thereof; and

(c) whether the deaths have occurred due to insecticide treated seeds; if so, what steps Government propose to take to prevent these deaths on account of insecticides?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) to (c) Cases of deaths of peafowls have been reported from different States during the recent past. Investigations